

6

5

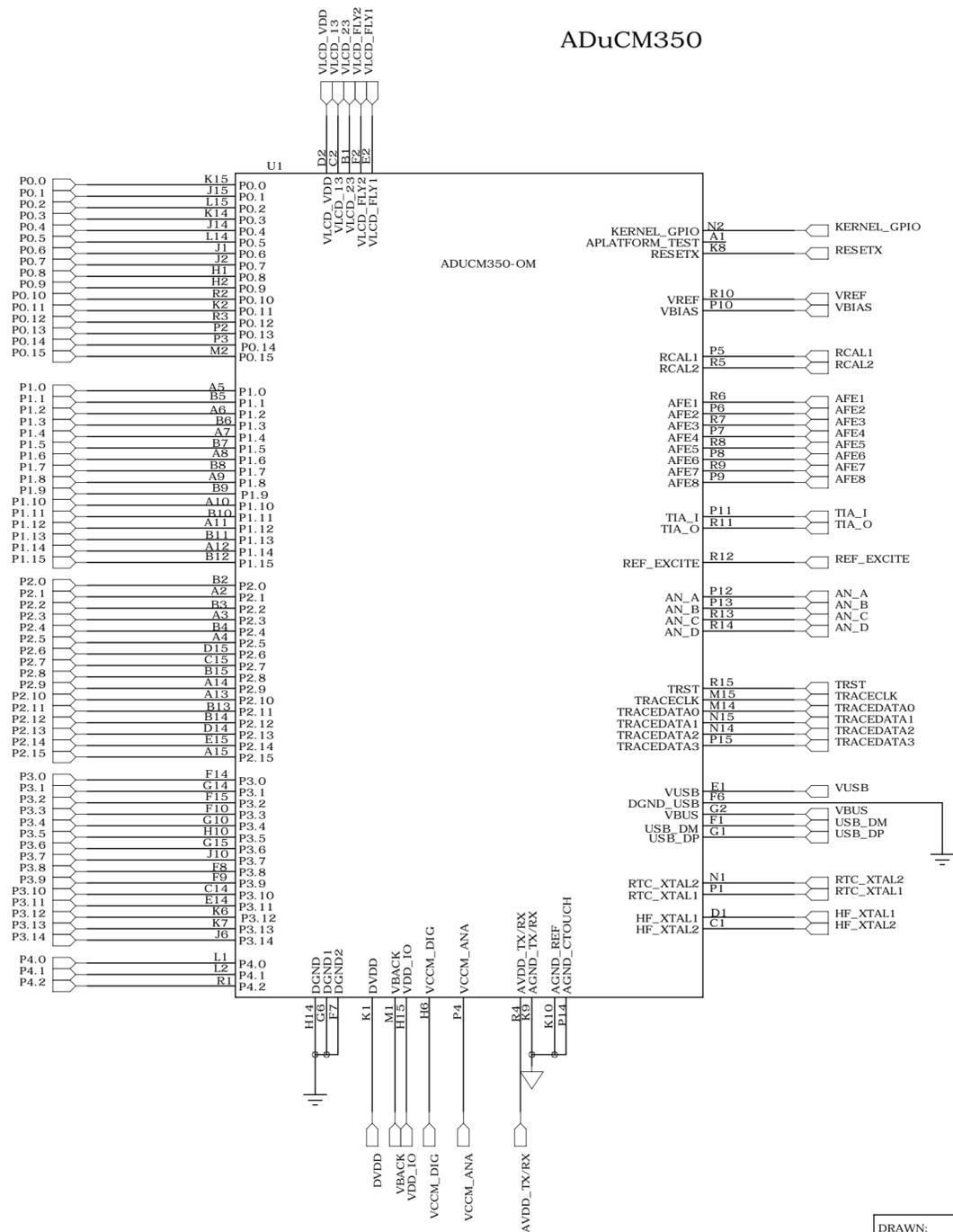
4

3

2

1

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



COMPANY:				Analog Devices			
TITLE:				Eval-ADuCM350EBZ			
DRAWN:	DATED:	CODE:	SIZE:	DRAWING NO:	REV:		
Pat Sheahan	Dec 2013		A2	02-038364	B1		
CHECKED:	DATED:						
Liam Riordan	Dec 2013						
QUALITY CONTROL:	DATED:						
RELEASED:	DATED:						
SCALE:				SHEET: 1 of 7			

6

5

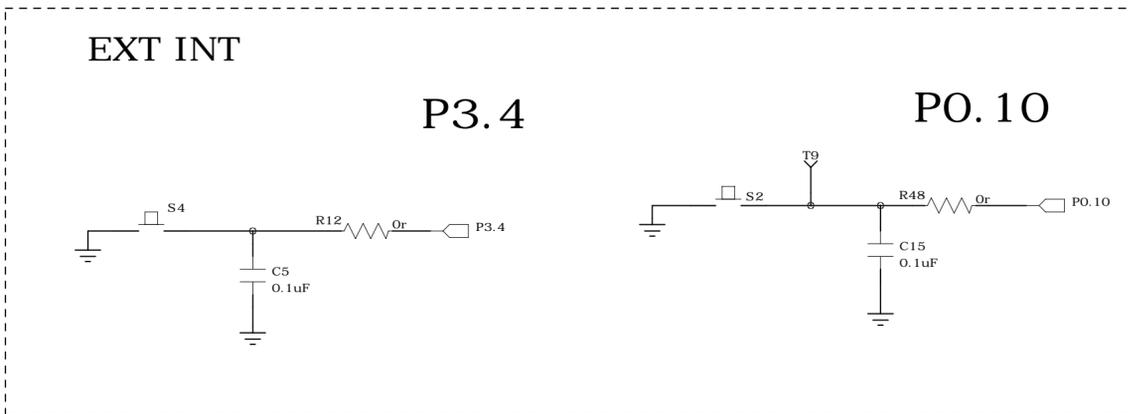
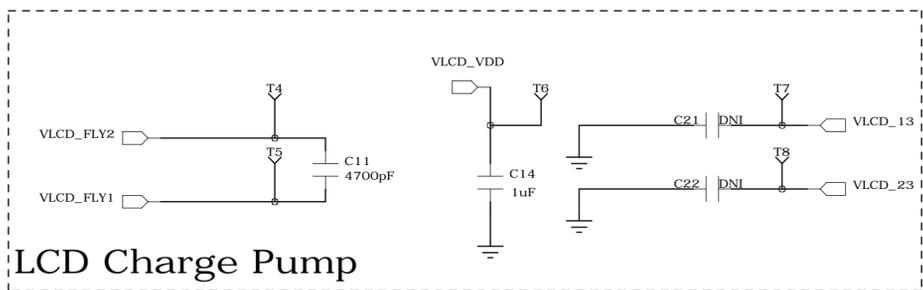
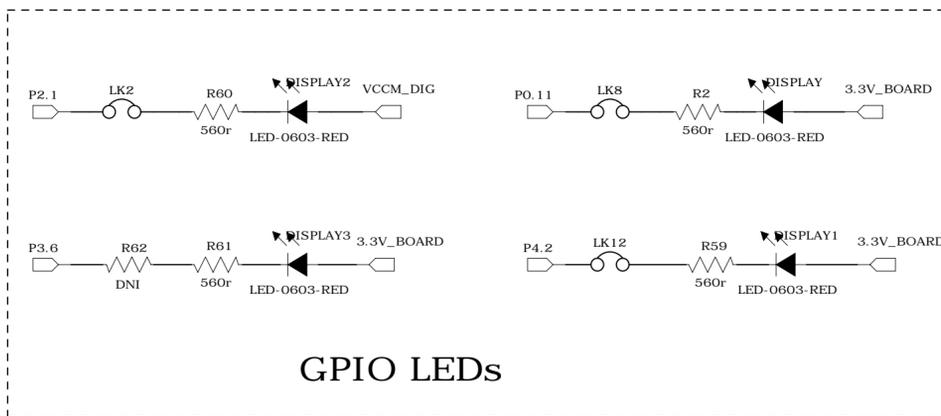
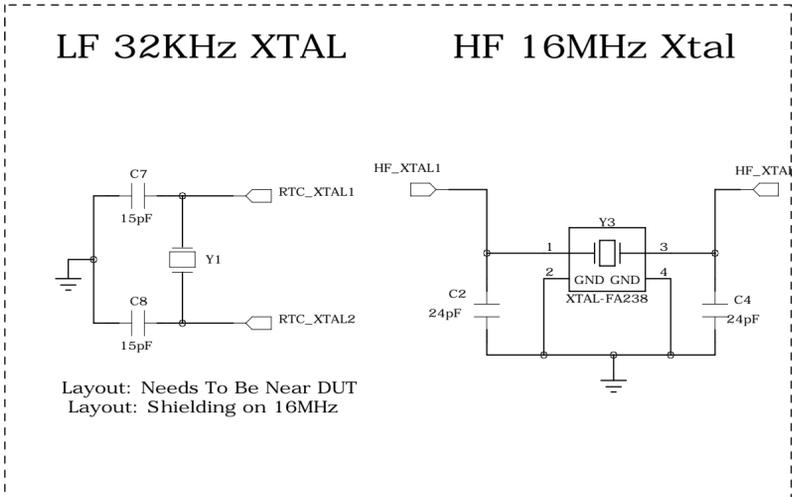
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3

2

1

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



COMPANY:		Analog Devices		
TITLE:		Eval-ADuCM350EBZ		
DRAWN: Pat Sheahan	DATED: Dec 2013	CODE:	SIZE: A2	DRAWING NO: 02-038364
CHECKED: Liam Riordan	DATED: Dec 2013			REV: B1
QUALITY CONTROL:	DATED:			
RELEASED:	DATED:			
SCALE:		SHEET: 2 of 7		

6

5

4

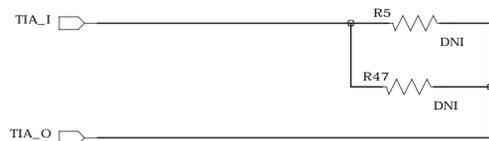
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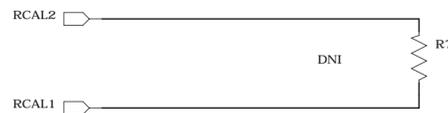
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REVISION RECORD			
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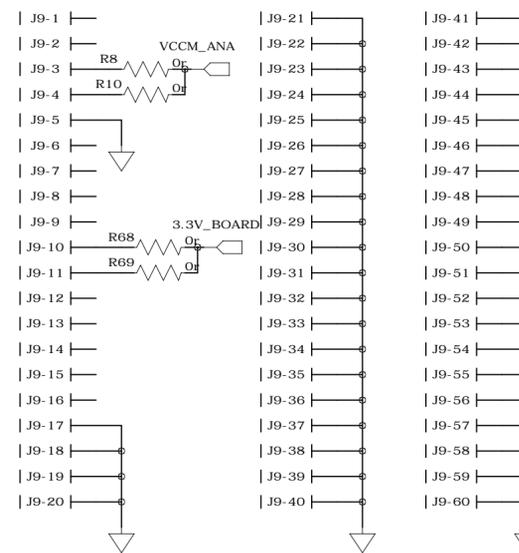
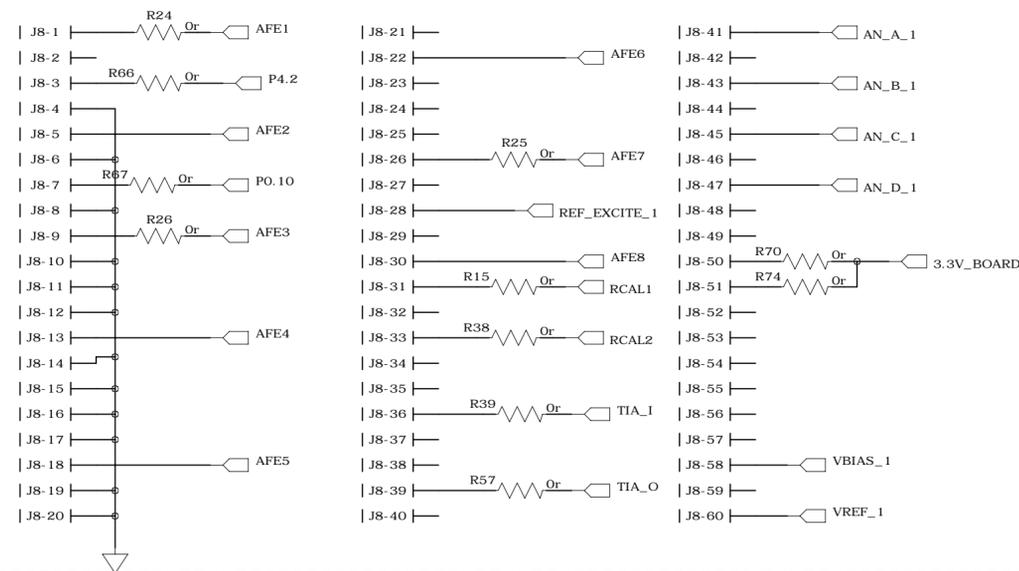
IV GAIN LAYOUT: Needs To Be Near DUT



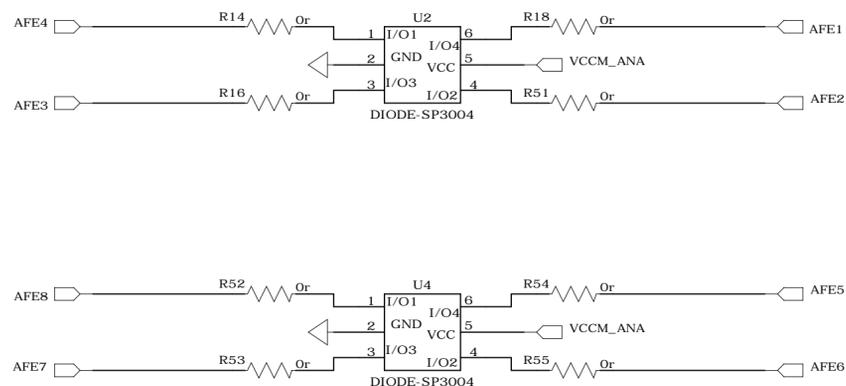
RCAL



AFE Daughtercard



ESD SENSOR PROTECTION



COMPANY: Analog Devices				
TITLE: Eval-ADuCM350EBZ ANALOG 1 - STRIP				
DRAWN: Pat Sheahan	DATED: Dec 2013	CODE:	SIZE: A2	REV: B1
CHECKED: Liam Riordan	DATED: Dec 2013	DRAWING NO: 02-038364	REV:	
QUALITY CONTROL:	DATED:	SHEET: 4		
RELEASED:	DATED:	SHEET: 4		

6

5

4

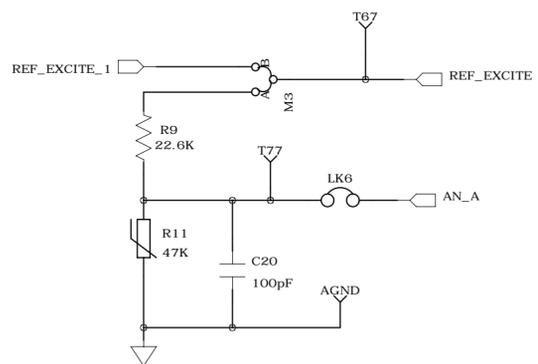
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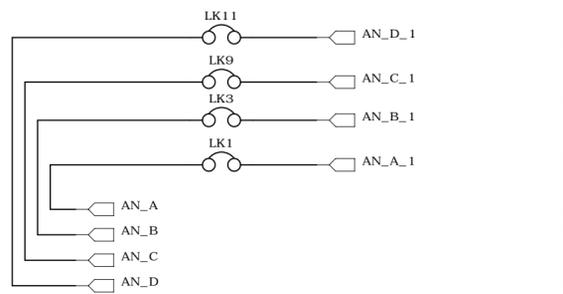
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REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

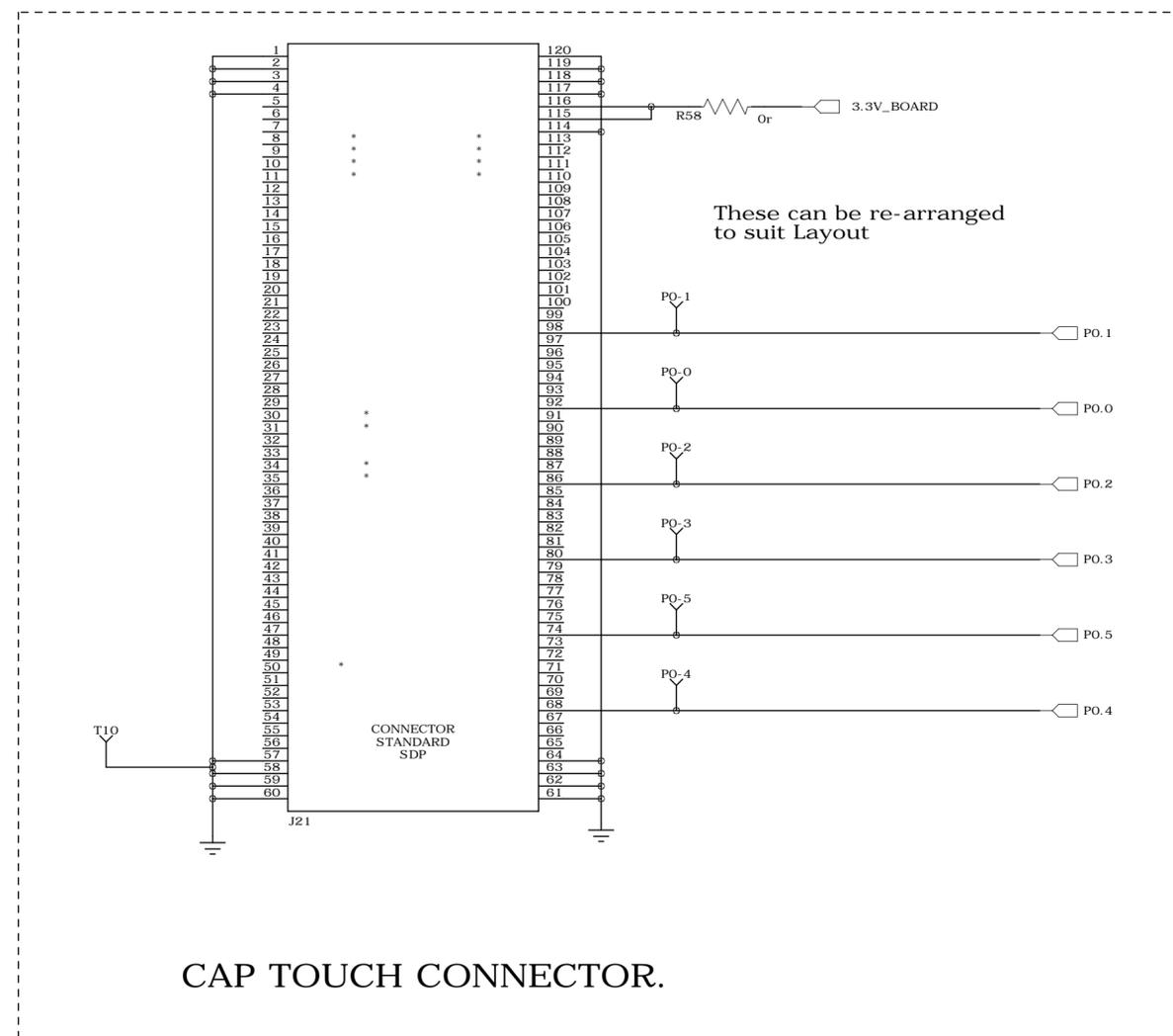
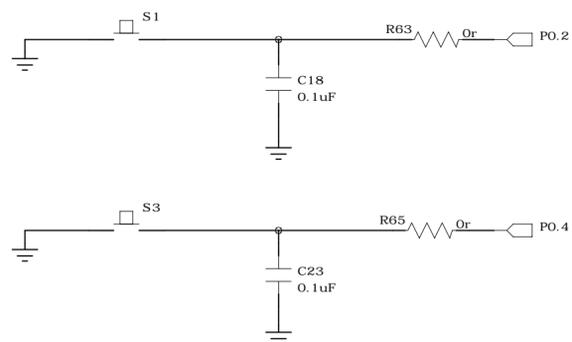
Thermistor



UNCOMMITTED INPUTS - Connectors.



Int On Cap Touch



CAP TOUCH CONNECTOR.

COMPANY: Analog Devices				
TITLE: Eval-ADuCM350EBZ ANALOG 2				
DRAWN: Pat Sheahan	DATED: Dec 2013	CODE:	SIZE:	DRAWING NO: 02-038364
CHECKED: Liam Riordan	DATED: Dec 2013	REV: B1		
QUALITY CONTROL:	DATED:			
RELEASED:	DATED:			
SCALE:			SHEET: 5	

6

5

4

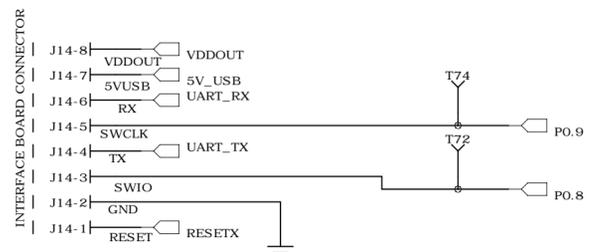
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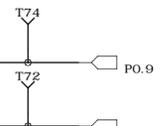
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REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

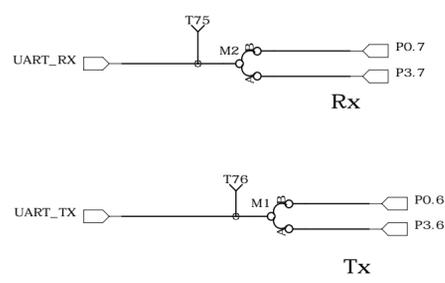
EMULATOR



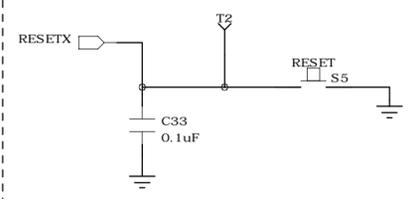
SERIAL WIRE



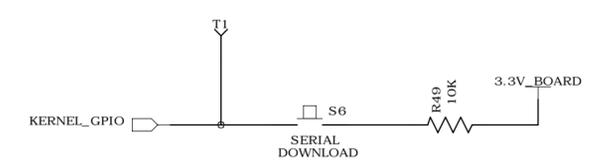
UART



RESET BUTTON

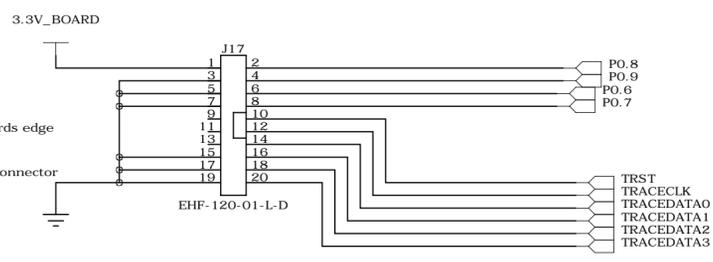


SERIAL DOWNLOAD

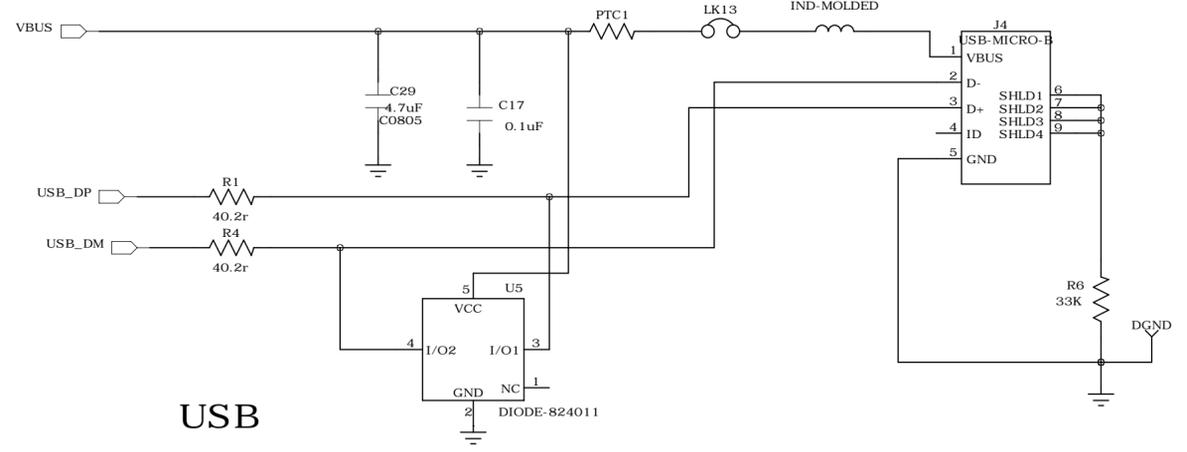


JTRACE

Note: Notch to face boards edge
Allow Access Area For Connector



Note: KEEP TRACK LENGHTS THE SAME
KEEP CLOSE TO DUT



USB

COMPANY: Analog Devices				
TITLE: Eval-ADuCM350EBZ INTERFACE				
DRAWN: Pat Sheahan	DATED: Dec 2013	CODE:	SIZE: A2	REV: B1
CHECKED: Liam Riordan	DATED: Dec 2013	DRAWING NO: 02-038364	SHEET: 6	
QUALITY CONTROL:	DATED:	SHEET: 6		
RELEASED:	DATED:	SHEET: 6		

6

5

4

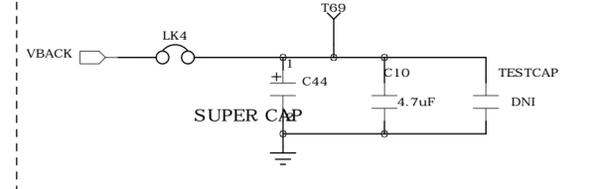
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2

1

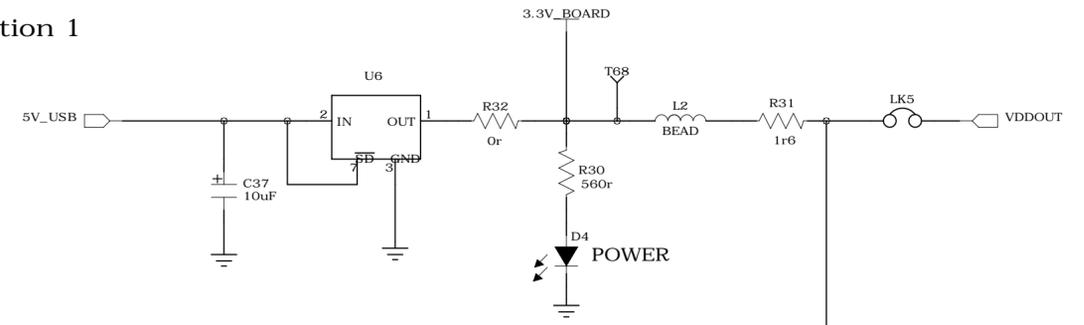
REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

RTC BACK UP

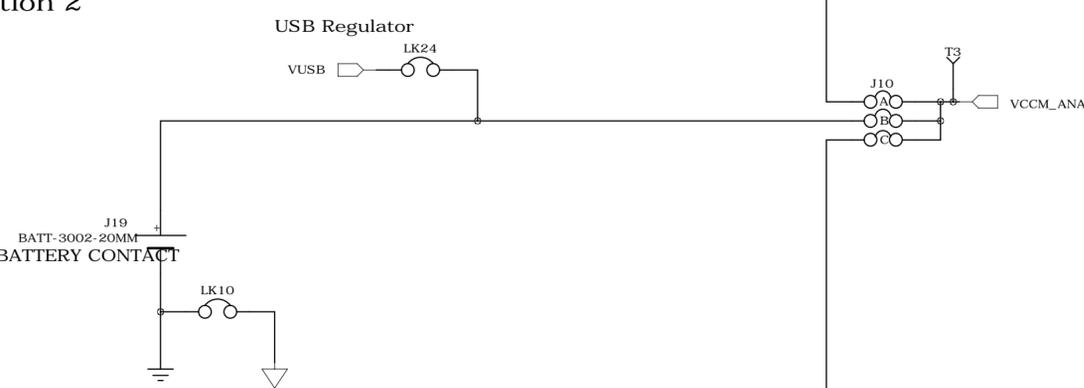


VCCM GENERATION

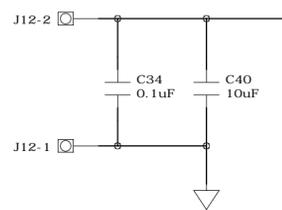
Option 1



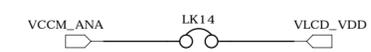
Option 2



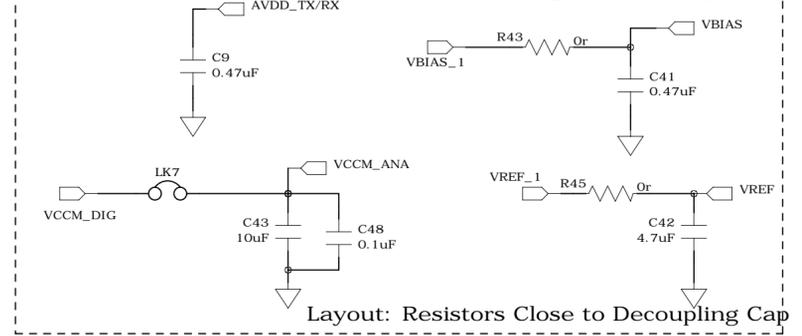
Option 3



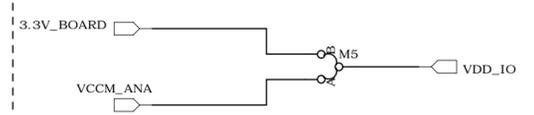
VLCD



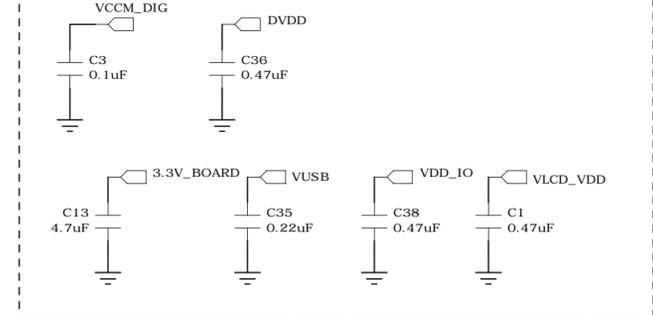
Analog Decoupling



VDD_IO



Digital Decoupling



COMPANY:				Analog Devices			
TITLE:				Eval-ADuCM350EBZ POWER			
DRAWN: Pat Sheahan	DATED: Dec 2013	CODE:	SIZE:	DRAWING NO:	REV:		
CHECKED: Liam Riordan	DATED: Dec 2013	A2		02-038364	B1		
QUALITY CONTROL:	DATED:						
RELEASED:	DATED:						
SCALE:				SHEET: 7 of 7			